

**Days with Dense Fog, Thunderstorm and Smoke at Portland****Days per Month with Dense/Heavy Fog and Thunderstorms***(heavy/dense fog is defined as that which horizontal visibility is 1/4 of mile or less)*

	Days per Month with Dense Fog <sup>1,2</sup>					Consecutive Days with Heavy Fog		Days with Thunderstorms		
	NOR	Most	Year	Least	Year	Most	Dates	NOR	Most	Year
Jan	5	14	2015	0	2016 <sup>3</sup>	6	8-13 Jan 1999	0	1	1996 <sup>3</sup>
Feb	4	9	1988 <sup>3</sup>	0	2012 <sup>3</sup>	7	12-18 Feb 1985	0	3	1999
Mar	2	6	1981 <sup>3</sup>	0	2018 <sup>3</sup>	4	18-21 Mar 1960	1	3	1995 <sup>3</sup>
Apr	1	5	1889	0	2019 <sup>3</sup>	2	24-25 Apr 1979 <sup>3</sup>	1	4	1993 <sup>3</sup>
May	< 1	3	1892	0	2019 <sup>3</sup>	2	11-12 May 1965	1	6	1936
Jun	0	2	1892	0	2018 <sup>3</sup>	1	20 Jun 2005 <sup>3</sup>	1	5	1943
Jul	0	1	1966 <sup>3</sup>	0	2019 <sup>3</sup>	1	9 Jul 1983 <sup>3</sup>	1	3	1985
Aug	0	5	1887 <sup>3</sup>	0	2019 <sup>3</sup>	1	28 Aug 1996 <sup>3</sup>	1	4	1979
Sept	2	10	1908 <sup>3</sup>	0	2017 <sup>3</sup>	4	18-21 Sep 1954 <sup>3</sup>	1	6	1940
Oct	6	16	1949	1	2003 <sup>3</sup>	10	14-23 Oct 1986	<1	3	1934
Nov	6	18	1976	1	2014 <sup>3</sup>	7	18-24 Nov 1976	0	2	2009 <sup>3</sup>
Dec	4	17	1976	0	1971 <sup>3</sup>	9	11-19 Dec 1980	0	2	1897
<b>Annual</b>	<b>29</b>	<b>63</b>	1976	<b>11</b>	2016	<b>10</b>	<b>14-23 Oct 1986</b>	<b>7</b>	14	1993 <sup>3</sup>

<sup>1</sup>Period of Record 1871-Dec 2019, NOR are the 30-year climatic normals, 1981-2010.<sup>2</sup>Annual total may not equal sum of months due to rounding of monthly values.<sup>3</sup>Last year of multiple occurrences listed.**At Airport: Most Consecutive Days<sup>4</sup> with:**

<b>Smoke</b>	11 days	1959	November 28-December 8
	10 days	1986	October 14-23
<b>Dense Fog</b>	11 days	1959	November 28-December 8
	10 days	1986	October 14-23
	9 days	1980	December 11-19
	8 days	1981	October 12-19
	8 days	1949	October 18-25
	7 days	1985	February 12-18
	7 days	1978	November 22-28
	7 days	1976	November 18-24
	6 days	1999	January 8-13
	6 days	1976	December 4-19
	3-4 days	common occurrence during autumn and early winter	
<b>Light and/or Dense Fog</b>	35 days	1998-99	December 23-January 26
	32 days	1997-98	December 14-January 14
	23 days	1996	November 6-28
	21 days	1997	October 19-November 11
	20 days	1983	October 13-
	8-10 days	common occurrence during autumn and early winter	

<sup>4</sup>Fog only needs to occur on the day, and may not necessarily last the entire day.